Statistics Report 35183, Corn, dried, yellow (Northern Plains Indians)

Report Date: July 16, 2017 13:42 EDT

Nutrient values and weights are for edible portion.

Nutrient	Unit	Value Per100 g	Data Points Std. E	rror	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Proximates													
Water 1	g	6.36	1					-			Analytical or derived from analytical		04/2006
Energy	kcal	419									Calculated or imputed		04/2006
Energy	kJ	1752									Calculated or imputed		04/2006
Protein 1	g	14.48	1								Analytical or derived from analytical		04/2006
Total lipid (fat) 1/4	g	10.64	1					-			Analytical or derived from analytical		04/2006
Ash 1	g	2.24	1								Analytical or derived from analytical		04/2006
Carbohydrate, by difference	g	66.27									Calculated or imputed		04/2006
Fiber, total dietary 1	g	20.5	1								Analytical or derived from analytical		04/2006
Sugars, total 1	g	21.32	1		-			-			Analytical or derived from analytical		04/2006

Nutrient	Unit	Value Per100 g	Data Points Std	. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Sucrose 1	g	20.08	1								Analytical or derived from analytical		04/2006
Glucose (dextrose) 1/2	g	0.69	1								Analytical or derived from analytical		04/2006
Fructose 1	g	0.55	1								Analytical or derived from analytical		04/2006
Lactose ¹	g	0.00	1								Analytical or derived from analytical		04/2006
Maltose 1	g	0.00	1								Analytical or derived from analytical		04/2006
Galactose 1	g	0.00	1								Analytical or derived from analytical		04/2006
Starch 1	g	24.99	1								Analytical or derived from analytical		04/2006
Minerals													
Calcium, Ca 1	mg	25	1								Analytical or derived from analytical		04/2006
Iron, Fe 1	mg	2.61	1								Analytical or derived from analytical		04/2006
Magnesium, Mg ¹	mg	149	1								Analytical or derived from analytical		04/2006

Nutrient	Unit	Value Per100 g	Data Points	. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Phosphorus, P 1	mg	344	1								Analytical or derived from analytical		04/2006
Potassium, K 1/2	mg	775	1								Analytical or derived from analytical		04/2006
Sodium, Na 1	mg	4	1								Analytical or derived from analytical		04/2006
Zinc, Zn 1	mg	3.06	1								Analytical or derived from analytical		04/2006
Copper, Cu 1	mg	0.293	1								Analytical or derived from analytical		04/2006
Manganese, Mn 1	mg	0.900	1								Analytical or derived from analytical		04/2006
Selenium, Se 1	μg	56.5	1								Analytical or derived from analytical		04/2006
Vitamins													
Vitamin C, total ascorbic acid 1	mg	0.0	1								Analytical or derived from analytical		04/2006
Thiamin ¹	mg	0.261	1								Analytical or derived from analytical		04/2006
Riboflavin <u>1</u>	mg	0.181	1	-							Analytical or derived from analytical		04/2006

Nutrient	Unit	Value Per100 g	Data Points	l. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Niacin 1/2	mg	8.250	1								Analytical or derived from analytical		04/2006
Pantothenic acid 1	mg	1.590	1								Analytical or derived from analytical		04/2006
Vitamin B-6 ½	mg	1.110	1								Analytical or derived from analytical		04/2006
Folate, total 1	μg	111	1								Analytical or derived from analytical		04/2006
Folate, food	μg	111	1								Analytical or derived from analytical		04/2006
Vitamin B-12	μg	0.00									Assumed zero		04/2006
Vitamin B-12, added	μg	0.00									Assumed zero		04/2006
Vitamin A, RAE	μg	13									Analytical or derived from analytical		06/2009
Retinol	μg	0									Assumed zero		04/2006
Carotene, beta 1	μg	117	1								Analytical or derived from analytical		04/2006
Carotene, alpha ¹	μg	18	1								Analytical or derived from analytical		04/2006

Nutrient	Unit	Value Per100 g	Data Points Std. E	rror	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Cryptoxanthin, beta $\frac{1}{2}$	μg	61	1								Analytical or derived from analytical		04/2006
Vitamin A, IU	IU	261									Analytical or derived from analytical		05/2007
Lycopene 1	μg	0	1								Analytical or derived from analytical		04/2006
Vitamin E (alpha-tocopherol)	mg	0.44									Calculated or imputed		07/2006
Vitamin E, added	mg	0.00									Assumed zero		07/2006
Vitamin D (D2 + D3)	μg	0.0									Assumed zero		06/2009
Vitamin D	IU	0									Assumed zero		02/2009
Lipids													
Fatty acids, total saturated	g	1.974									Calculated or imputed		04/2006
8:0 <u>1</u>	g	0.000	1								Analytical or derived from analytical		04/2006
10:0 1	g	0.000	1								Analytical or derived from analytical		04/2006
12:0 1	90	0.000	1								Analytical or derived from analytical		04/2006
14:0 <u>1</u>	g	0.000	1								Analytical or derived from analytical		04/2006

Nutrient	Unit	Value Per100 g	Data Points Std	. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
15:0 <u>1</u>	g	0.000	1								Analytical or derived from analytical		04/2006
16:0 <u>1</u>	g	1.599	1								Analytical or derived from analytical		04/2006
17:0 <u>1</u>	g	0.000	1								Analytical or derived from analytical		04/2006
18:0 <u>1</u>	g	0.297	1								Analytical or derived from analytical		04/2006
20:0 1	g	0.058	1								Analytical or derived from analytical		04/2006
22:0 <u>1</u>	g	0.020	1								Analytical or derived from analytical		04/2006
Fatty acids, total monounsaturated	g	3.750									Calculated or imputed		04/2006
14:1 <u>1</u>	g	0.000	1								Analytical or derived from analytical		04/2006
15:1 <u>1</u>	g	0.000	1								Analytical or derived from analytical		04/2006
16:1 undifferentiated ¹	g	0.021	1								Analytical or derived from analytical		04/2006

Nutrient	Unit	Value Per100 g	Data Points Std	. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
17:1 <u>1</u>	g	0.000	1								Analytical or derived from analytical		04/2006
18:1 undifferentiated $\frac{1}{2}$	g	3.692	1								Analytical or derived from analytical		04/2006
20:1 1	g	0.037	1								Analytical or derived from analytical		04/2006
Fatty acids, total polyunsaturated	g	4.543									Calculated or imputed		04/2006
18:2 undifferentiated $\frac{1}{2}$	g	4.419	1								Analytical or derived from analytical		04/2006
18:3 undifferentiated $\frac{1}{2}$	g	0.124									Analytical or derived from analytical		04/2006
18:3 n-3 c,c,c (ALA) ¹ / ₋	g	0.124	1								Analytical or derived from analytical		04/2006
18:3 n-6 c,c,c ¹	g	0.000	1								Analytical or derived from analytical		04/2006
20:2 n-6 c,c ¹	g	0.000	1								Analytical or derived from analytical		04/2006
20:3 undifferentiated 1	g	0.000	1								Analytical or derived from analytical		04/2006

Nutrient	Unit	Value Per100 g	Data Points Std	. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
20:4 undifferentiated $\frac{1}{2}$	g	0.000	1								Analytical or derived from analytical		04/2006
Amino Acids											Analytical		
Tryptophan 1	g	0.094									or derived from analytical		04/2006
Threonine 1/4	g	0.431									Analytical or derived from analytical		04/2006
Isoleucine 1	g	0.485									Analytical or derived from analytical		04/2006
Leucine 1	g	1.468									Analytical or derived from analytical		04/2006
Lysine ¹	g	0.498									Analytical or derived from analytical		04/2006
Methionine 1	g	0.293									Analytical or derived from analytical		04/2006
Cystine 1	g	0.200									Analytical or derived from analytical		04/2006
Phenylalanine 1	g	0.642									Analytical or derived from analytical		04/2006
Tyrosine ¹	g	0.465		-							Analytical or derived from analytical		04/2006

Nutrient	Unit	Value Per100 g	Data Points Std.	Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Valine 1	g	0.655									Analytical or derived from analytical		04/2006
Arginine 1	g	0.581									Analytical or derived from analytical		04/2006
Histidine 1	g	0.313									Analytical or derived from analytical		04/2006
Alanine 1	g	1.156									Analytical or derived from analytical		04/2006
Aspartic acid 1/2	g	1.013									Analytical or derived from analytical		04/2006
Glutamic acid 1	g	2.358									Analytical or derived from analytical		04/2006
Glycine 1	g	0.539									Analytical or derived from analytical		04/2006
Proline 1	g	1.047									Analytical or derived from analytical		04/2006
Serine 1	g	0.732									Analytical or derived from analytical		04/2006
Other											Assumed		0.1/5
Alcohol, ethyl	g	0.0									zero		04/2006
Caffeine	mg	0									Assumed zero		04/2006

USDA National Nutrient Database for Standard Reference Release 28 slightly revised May, 2016 Statistics Report July 16, 2017 13:42 EDT Page 10 of 10

Sources of Data

¹Nutrient Data Laboratory, ARS, USDA National Food and Nutrient Analysis Program Wave 8c, 2004 Beltsville MD